

Foundation Requirements for Traffic Devices

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New Item	Description	1993 Specs and Requirements Referenced	Proposed Requirements	Additional Comments
610	Roadway Illumination Assemblies	Item 610 and 612 foundations were paid for under Item 656 by the LF or by the CY for other types of foundations.	The Items were combined and foundations are paid for under Item 416.	Changed from Item 656 to Item 416.
613 614	High Mast Illumination Poles High Mast Illumination Assemblies	Item 613 and 614, essentially for the same Item of work, foundations were paid for under Item 416 by the LF.	Poles are paid for under Item 613 and foundations are paid for under Item 416.	Same
617	Temporary Roadway Illumination	New Item from special specification 6011 that was bid as lump sum and foundations were subsidiary.	The work is now paid for by the EA illumination fixture. Item 416 is referenced under materials. Foundations are shown to be subsidiary in the Payment Article.	Same
644	Small Roadside Sign Assemblies	Old Items were Item 644, "Assemblies," 646, "Supports," and 649, "Relocating. Foundations were subsidiary. Note that for old Item 649, "Removing or Relocating Roadside sign Assemblies," which was use for both small and large relocating, foundations were subsidiary.	Concrete foundations are referenced in payment to be subsidiary for. Item 656 is referenced under Materials and will be referenced under Construction.	Same
647	Large Roadside Sign Supports and Assemblies	Old Items were 647, "Supports" and Item 649, "Relocating." For Item 647, foundations were paid for under Item 656 by the LF or by the CY for other types of foundations. For old Item 649, "Removing or Relocating Roadside Sign Assemblies," which was use for both small and large relocating, foundations were subsidiary.	Foundations will be paid for under Item 416.	Same except that for relocation in the old spec, foundations were not paid for.
650	Overhead Sign Supports	Item 650 foundations were paid for under Item 416 by the LF.	Foundations are paid for under Item 416.	Same
656	Foundations for Traffic Control Devices	This was a payment Item for foundations and they were paid for by the LF for shafts and by the CY for other types of foundations.	This is a reference Item only and foundations are not measured and paid for here. Item 416 is referenced under materials.	Now a subsidiary Item.
680	Installation of Highway Traffic Signals	Item 680 foundations were paid for under Item 656 by the LF or by the CY for other types of foundations.	Foundations for controllers are subsidiary. Poles are paid for under Item 686. Foundations poles are paid for under Item 416.	Changed from Item 656 to Item 416.
686	Traffic Signal Pole Assemblies (Steel)	Item 686 foundations were paid for under Item 656 by the LF or by the CY for other types of foundations.	Foundations for poles will be paid for under Item 416.	Changed from Item 656 to Item 416.
681	Temporary Traffic Signals	Item 681 did not state specifically but assumed that foundations were subsidiary to EA intersection.	Foundations are subsidiary. There is no reference to Item 416 or 656.	Same
685	Roadside Flashing Beacon Assembly	This was special specification 6009 and foundations, though not stated specifically, were assumed to be subsidiary.	Foundations are referenced in Payment as subsidiary. Item 656 is referenced in Materials and Construction.	Same
687	Pedestal Pole Assemblies	This was special specifications 6008 and 8524 and foundations, though not stated specifically, were assumed to be subsidiary.	Foundations are referenced in payment as subsidiary.	Same
690	Maintenance of Traffic Signals		Foundations are addressed under Measurement in this Item.	

Item 656 is needed for Items in which the foundations are subsidiary. Not all foundations are covered under Item 416. (screw-in foundations, traffic signal controller foundations, etc.)